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COMMITTEE ON THE PEACEFUL USES
OF OUTER SPACE

INFORMATION FURNISHED IN CONFORMITY WITH THE CONVENTION ON REGISTRATION OF OBJECTS LAUNCHED INTO OUTER SPACE

Note verbale dated 21 August 1992 from the Permanent Representative of India to the United Nations addressed to the Secretary-General

The Permanent Representative of India to the United Nations presents his compliments to the Secretary-General of the United Nations and, in accordance with the Convention on Registration of Objects Launched into Outer Space, has the honour to transmit the following information concerning the INSAT-2A satellite launched from the Centre Spatial Guyanais (CSG), Kourou, French Guiana, by the Ariane 4 launch vehicle of Arianespace.

(a) Name of launching State or States: India

(b) An appropriate designator of the space object or its registration number: INSAT-2A

(c) Date and territory or location of launch:

Launch vehicle	Arianespace Flight 51
Launch date	10 July 1992
Launch site	Centre Spatial Guyanais (CSG) Kourou, French Guiana

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(d) Basic orbital parameters

Orbital characteristics:	Geostationary orbit
Longitude	74 ± 0.1 deg. E
(i) Nodal period	1,436 minutes
(ii) Inclination	0.212 deg. (will be reduced to 0.1 deg. and maintained)
(iii) Apogee	42,180 km
(iv) Perigee	42,148 km

(e) General function of the space object:

Purpose: INSAT-2A is a multi-purpose satellite, and it will provide the following services:

- Domestic long-distance telecommunications
- Meteorological earth observation and data collection service
- Direct satellite TV broadcasting to community TV receivers in rural and remote areas
- Radio and TV programme distribution
- Satellite Aided Search and Rescue services